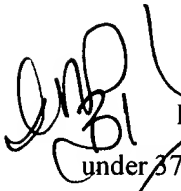


RESPONSE

 Kindly accept and insert in the Specification, a paper copy of the Sequence Listing as required under 37 C.F.R. 1.821(c) and a diskette containing the Sequence Listing in computer readable form in ASCII-DOS format in accordance with the requirements of 37 C.F.R. 1.821(e) and C.F.R. 1.824.

REMARKS

Applicants have submitted a Sequence Listing in light of the "Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures" and Bonafide Attempt Letter, dated May 3, 2002. The Applicants submit that the Sequence Listing is fully in compliance with the requirements of the sequence rules (37 C.F.R. 1.821-1.825). The Applicants respectfully request entry of the Sequence Listing.

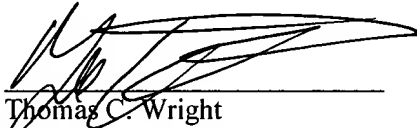
A diskette with a Sequence Listing in ASCII-DOS format is attached and consideration of the Application is requested. The content of this Sequence Listing and the computer readable copy are the same as required by 37 CFR 1.821(f). No new matter is incorporated in the Specification by this Response.

For the foregoing reasons, the Sequence Listing is submitted to be in order and complies with the Sequence Rules C.F.R. 1.821-1.825.

Dated: May 20, 2002.

Respectfully submitted,

GARDERE WYNNE SEWELL LLP



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